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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

CofC

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/736,157 (Patent No. 6,803,322) B1
Filing Date	December 15, 2000 (Issue Date 10/12/04)
First Named Inventor	Raulf M. POLICHAR, et al.
Art Unit	1765
Examiner Name	Kin Chan Chen
Total Number of Pages in This Submission	4
Attorney Docket Number	SAIC0010

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Certificate of Correction (2 pp.); Certificate of Correction (1 p.)
<b>Remarks</b> <div>Certificate OCT 07 2005 of Correction</div>		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Kilpatrick Stockton LLP, 607 14 <sup>th</sup> Street, N.W., Suite 900, Washington, DC 20005		
Signature			
Printed Name	George T. Marcou		
Date	10/4/05	Reg. No.	33,014

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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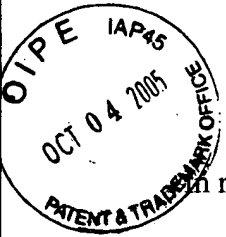
This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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OCT 11 2005

DOCKET NO: SAIC0010

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re. Patent Application of:

Raulf M. POLICHAR, et al.

Art Unit: 1765

App. Serial No.: 09/736,157  
Patent No.: 6,803,322  $\beta$ l

Examiner: Kin Chan Chen

Filing date: December 15, 2000  
Issue date: October 12, 2004

For: PIN ALLOY-SEMICONDUCTOR, RADIATION DETECTORS WITH  
RECTIFYING JUNCTION CONTACTS, METHODS AND SYSTEMS  
FOR FORMING PIN ALLOY-SEMICONDUCTOR DEVICES WITH  
RECTIFYING JUNCTION CONTACTS, AND SYSTEMS AND  
METHODS FOR ANALYZING ALLOY-SEMICONDUCTOR  
PROPERTIES

**REQUEST FOR CERTIFICATE OF CORRECTION**

U.S. Patent and Trademark Office  
Customer Service Window  
Attn: Certificate of Correction Branch  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

The undersigned requests that a Certificate of Correction be issued for the above-identified patent as indicated on the attached Form PTO/SB/44 (04-05).

This request is being made in order to correct errors in the "References Cited (56)" section, in the "Attorney, Agent, or Firm (74)" section, and in Claim 7.

OCT 11 2005

Serial No. 09/736,157  
Patent No. 6,803,322

2

Docket No. SAIC0010

Since this Request for Certificate of Correction is being filed due to an error by the U.S. Patent and Trademark Office, no fees are believed to be necessary. However, the Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment, to Deposit Account No. 501458. A duplicate copy of this letter is submitted herewith for that purpose.

Respectfully submitted,

Date:

10/4/05

KILPATRICK STOCKTON LLP  
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By:



George T. Marcou  
Registration No. 33,014

36609/197785  
WSHLIB01:215429

OCT 11 2005

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,803,322 **B1**Page 1 of 1

APPLICATION NO. : 09/736,157

ISSUE DATE : October 12, 2004

INVENTOR(S) : Raulf M. POLICHAR and Kuo-Tong CHEN

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

### UNDER REFERENCES CITED (56) - Other Publications -

On Page 1 (Cover Page), column 2, line 1, please change "Based Solar Cells," Journal of Vacuum Science Technology" to -- Based Solar Cells," Journal of Vacuum Science Technology --.

On Page 1 (Cover Page), column 2, line 1 of fourth full cite, please change "S.U. Egarievweet al.," to -- S.U. Egarievwe, et al., --.

### UNDER ATTORNEY, AGENT, OR FIRM (74) -

Please change "Kilpatrick Stockton LLP" to -- Kilpatrick Stockton LLP --.

### IN THE CLAIMS -

In Claim 7, line 6, please change "wherein photo-electrochemical removal of the fist com-" to -- wherein photo-electrochemical remove of the first com- --.

### MAILING ADDRESS OF SENDER (Please do not use customer number below):

Kilpatrick Stockton LLP  
607 14<sup>th</sup> Street, N.W., Suite 900  
Washington, DC 20005

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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